

**Europäisches Patentamt** 

European Patent Office

Office européen des brevets



EP 0 891 110 A1 (11)

(12)

## **EUROPEAN PATENT APPLICATION**

(43) Date of publication:

13.01.1999 Bulletin 1999/02

(51) Int Cl.6; H04Q 7/32

(21) Application number: 97401656.0

(22) Date of filing: 10.07.1997

(84) Designated Contracting States: AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

Designated Extension States:

AL LT LV ROSI

(71) Applicant **ALCATEL ALSTHOM COMPAGNIE GENERALE** D'ELECTRICITE

75008 Paris (FR)

(72) Inventor: Wilhiem, Michael 71665 Valhingen (DE)

(74) Representative:

Knecht, Uirich Karl, Dipl.-ing. et al Aicatei Alsthom

intellectual Property Department,

Postfach 30 09 29

70449 Stuttgart (DE)

## (54)Method and system for preventing a mobile station from causing disturbance

Mobile stations like handsets could cause disturbance at electronic equipment, thereby endangering human lifes, and that's why the use of them sometimes at certain places is not allowed, for example inside planes during parts of a flight and Inside hospitals. To prevent being dependent upon the user's decency, the possible use of the output of said handset could be

deactivated by transmitting a deactivation signal from a base station to the handset, which deactivation signal either only deactivates said use for a predefined timeinterval, or deactivates said use all tha time until an activation signal originating from said base station has been received by said handset.

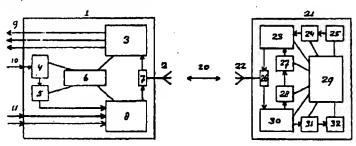


fig. 1

## EP 0 891 110 A1



## EUROPEAN SEARCH REPORT

Application Number EP 97 40 1656

Category	Citation of document v	SIDERED TO BE RELEVAN with indication, where appropriate.		·
	C. Iciavaili	passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CL5)
	WEISS K ET AL: RADIO COVERAGE S MOTOROLA TECHNIC, vol. 13, 1 July pages 67-69, XPOC + the whole docum	AL DEVELOPMENTS. 1991. 10250225	1,4,9,10	H04Q7/32
(	WO 97 22049 A (MC * page 39, line 2	TOROLA INC) 9 - page 40, line 32 *	1,4,9,10	
	HO 92 21183 A (ER COMMUNICAT) * page 14. line 2	ICSSON GE MOBILE	1,4,9,10	
E	P 0 726 688 A (No. column 3, line )	OKIA MOBILE PHONES LTD) 32 - column 7, line 17 *	2,5	
١,	P 0 361 350 A (N) column 4. line 2 igure 3 *	IPPON ELECTRIC CO) 20 - column 5, line 26;	1	TECHNICAL FIELDS SEARCHED (INI.CI.6) H04Q G08C
The	present search report has t	Deen diawn up for all claims		
, Place	ol search	Date of complation of the search		-
	HAGUE	23 January 1998	1 -	Examples
particularly particularly document /	DAY OF CITED DOCUMENTS relevant it teken alone relevant if combined with enote of the same category at packground	T : thoory or principle	ment, but published.	

FORM 15G3 G3 82 (PORC)